

# PRODUCT DATASHEET SPOTLIGHT 10W 3000K

LEDVANCE SPOT LED | LED spotlight luminaires



### Areas of application

- Replacement of halogen lamp spotlights
- General illumination
- Hotel rooms
- Bars, restaurants
- Accent lighting
- Galleries, museums
- Residential interiors

### Product benefits

- High luminous efficacy
- Design matches the LEDVANCE DOWNLIGHT luminaire family
- Energy savings of up to 90 % compared to halogen lamp spotlights
- Functional and minimalistic design
- Easy and quick installation
- External driver for extended flexibility (compatible with selected DALI drivers)
- 3 years guarantee

### **Product features**

- Initial color consistency: ≤ 4 SDCM
- Housing material: aluminum
- Lens material: PMMA



# TECHNICAL DATA

### Electrical data

Nominal wattage	10.00 W
Nominal voltage	100240 V
Mains frequency	5060 Hz
Power factor $\lambda$	0.95
Protection class	П
Operating mode	Electronic control gear (ECG)

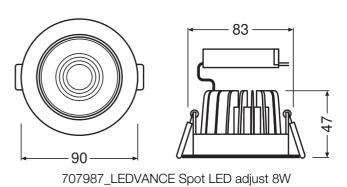
# Photometrical data

Luminous flux	800 lm
Luminous efficacy	80 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Beam angle	36 °

# Dimensions & Weight

Diameter	90.00 mm
Height	47.00 mm
Product weight	210.00 g





# SPOTLIGHT TECHNICAL DRAW

Product color	White
Housing color	White
Body material	Aluminum
Mercury content	0.0 mg

# **Application & Mounting**

Materials & Colors

Ambient temperature range	-20+45 °C
Type of connection	Terminal, 2-pin
Type of protection	IP20
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling

Application environment	Indoor
Mounting diameter	83 mm
Replaceable light source	No

### Lifespan

Number of switching cycles	15000

### Certificates & Standards

Standards	TÜV / NOM
Replaceable light source (EPREL)	Not replaceable

### **DOWNLOAD DATA**

	Documents and certificates	Document name
PDF	User instruction / safety instructions	LUM LEDVANCE SPOTLIGHT 10W- 3000K

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075800168	Folding box 1	105 mm x 100 mm x 85 mm	254.00 g	0.89 dm <sup>3</sup>
4058075800175	Shipping box 20	550 mm x 220 mm x 200 mm	5465.00 g	24.20 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### References / Links

- For Guarantee see www.ledvance.com/guarantee

### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.